UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Katsuya SHINOHARA

FOR: SIMULATOR APPARATUS AND RELATED TECHNOLOGY

Enclose	sed are:				
\boxtimes	20 pages of specification, claims, abstract.				
\boxtimes	Declaration and Power of Attorney.				
\boxtimes	Priority Claimed.				
	Certified copy of Japanese Patent Application No. P2003-104907				
\boxtimes	19 sheets of formal drawing.				
	_	IATSUSHITA ELECTRIC INDUSTRIAL CO., ID.			
	and the assignment recordation fee. An associate power of attorney. A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27. Information Disclosure Statement, Form PTO-1449 and references. Return Receipt Postcard				

The filing fee has been calculated as shown below:

	NO. OF	4.44	EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	8	-20	0	\$18.00	\$0.00
Independent Claims	1	-3	0	\$86.00	\$0.00
	\$0.00				
	\$770.00				
	\$770.00				
	\$0.00				
Assignment & Recording Fee					\$40.00
and the second of the second o				Total Fee	\$810.00

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Any patent application processing fees under 37 CFR 1.17.					
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Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: April 1, 2004